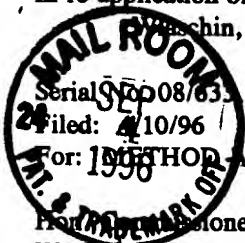


UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Wachin, et al.

ATTN: Application Branch
Date: August 30, 1996
Client/Matter No.: 151931-0015



Serial No. 08/633,842
Filed: 4/10/96
For: 1996

METHOD AND APPARATUS FOR IMPROVED INFORMATION STORAGE AND RETRIEVAL SYSTEM

For the Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts (copy attached), the following complete the filing under Rule 53(d) or 63(d) of the above-identified patent application:

- ☒ Signed Declaration per Rule 53(d) enclosed. ☐ This is a Rule 47 filing per attached Petition.
- ☐ Specification originally filed in non-English language; hence verified translation attached of: ☐ Abstract
- ☐ pages of specification (only spec. & claims) ☐ Drawings Figs.
- ☐ sheet(s) of formal DRAWINGS ENCLOSED: SIZE: ☐ A4 ☐ 14"
- ☒ Attached is an Assignment to DEX Information Systems, Inc.
- ☐ Priority hereby claimed under Rule 55 and 35 U.S.C. 119 based on prior foreign application(s) No(s) filed in on , respectively.
- Certified copy ☐ attached ☐ already filed on in U.S. Application Serial No. filed
- ☒ Attached: One Verified Statement(s) establishing "small entity" status under Rules 9 & 27
- ☐ Attached:
- ☐ Preliminary amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED
PER MPEP § 506 AND § 607**

If not earlier paid, add Basic Filing Fee (\$750.00)	\$ <u>750.00</u>
Total Effective Claims <u>18</u> - <u>20</u> = <u>36</u> x <u>22</u> =	<u>0.00</u>
Independent Claims <u>4</u> - <u>3</u> = <u>1</u> x <u>78</u> =	<u>78.00</u>
If <u>any proper</u> multiple dependent claim (ignore improper) is present add \$250.00	
If "Rule 47" or "Rule 53(d)" box above are X'd, add required fee (\$130.00)	<u>130.00</u>
	Filing Fee \$ <u>958.00</u>
Petition is hereby made to extend the <u>original</u> due date of <u>June 30, 1996</u> to cover the date of this paper and any enclosure for which the requisite fee is (1 month \$110); (2 months \$380); (3 months \$900); (4 months \$1400)	<u>380.00</u>
	Sub-Total \$ <u>1,338.00</u>
If "small entity" box above is X'd, enter one-half 1/2 of subtotal and <u>subtract</u>	<u>- 669.00</u>
	Total \$ <u>669.00</u>
If "non-English" box above is X'd, add Rule 17(k) processing fee (\$130.00)	
If "assignment" box above is X'd, add recording fee (\$40.00)	<u>40.00</u>
	TOTAL FEE ENCLOSED \$ <u>709.00</u>

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed or asserted to be filed or which should have been filed herewith or with any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Deposit Account No. 09-0946 for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

IRELL & MANELLA LLP
1800 Avenue of the Stars, Suite 900
Los Angeles, California 90067
(310) 277-1010

Atty: Wen Liu Reg. No. 32,822
Sig: [Signature]

SEE REVERSE SIDE FOR MAILING CERTIFICATE

CERTIFICATE OF MAILING

DATE OF DEPOSIT August 30, 1996

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST
CLASS MAIL UNDER 37 CFR 1.8 ON THE DATE INDICATED ABOVE
AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND
TRADEMARKS, WASHINGTON,
D.C. 20231

Edith L. Estrada

(Typed or Printed Name of Person Mailing Paper or Fee)

Edith L. Estrada

(Signature of Person Mailing Paper or Fee)



375/201 #13
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

229/203
100 APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTY. DOCKET NO./TITLE

08/633/842 04/10/96 WLASCHIN

S P01003US

0252/0530

IRELL & MANELLA
1800 AVENUE OF THE STARS
SUITE 900
LOS ANGELES CA 90067

DATE MAILED: 0000

**NOTICE TO FILE MISSING PARTS OF APPLICATION
FILING DATE GRANTED**

05/30/96

An Application Number and Filing Date have been assigned to this application. However, the items indicated below are missing. The required items and fees identified below must be timely submitted **ALONG WITH THE PAYMENT OF A SURCHARGE** for items 1 and 3-6 only of \$15.00 for large entities or \$6.00 for small entities who have filed a verified statement claiming such status. The surcharge is set forth in 37 CFR 1.16(e).

If all required items on this form are filed within the period set below, the total amount owed by applicant as a ☒ large entity, ☐ small entity (verified statement filed), is \$15.00.

Applicant is given **ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE** of this application, **WHICHEVER IS LATER**, within which to file all required items and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

1. ☒ The statutory basic filing fee is: ☒ missing ☐ insufficient. Applicant as a ☒ large entity ☐ small entity, must submit \$15.00 to complete the basic filing fee.
2. ☒ Additional claim fees of \$7.00 as a ☒ large entity, ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
3. ☐ The oath or declaration:
☐ is missing.
☐ does not cover items omitted at time of execution.

An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required.

4. ☐ The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
5. ☒ The signature(s) to the oath or declaration is/are: ☒ missing; ☐ by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
6. ☐ The signature of the following joint inventor(s) is missing from the oath or declaration:
_____. An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.
7. ☐ The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$_____ under 37 CFR 1.17(k), unless this fee has already been paid.
8. ☐ A \$_____ processing fee is required since your check was returned without payment. (37 CFR 1.21(m)).
9. ☐ Your filing receipt was mailed in error because your check was returned without payment.

\$190.00 REFUND SCHEDULED
OCT 24 1996

Chief Accounting Officer
Patent Trademark Office